ABSTRACT OF THE DISCLOSURE

A luminance correction table according to an embodiment of the present invention is prepared in accordance with the following process. That is, at first, in the step S1, a uniform image is displayed on a display to detect luminances of all dots. Specifically, for example, a signal of an intermediate level of gray scale (for example, gradation level of 128 if the full scale resides in gradation level of 256) is given to all of the dots of the display to make display. In this state, for example, the respective luminances of all of the dots are measured, for example, with a CCD camera to determine an actually measured illuminance distribution of the display. After that, in the step S2, luminance target values of the respective dots are calculated. Subsequently, in the step S3, luminance correction coefficients for the respective dots are calculated on the basis of the luminance target values of the respective dots.